



NATURAL RESOURCES MANAGEMENT OFFICE

2725 Judge Fran Jamieson Way, Building A-219, Viera, FL 32940

Save Our Indian River Lagoon Citizen Oversight Committee Volunteer Application

Due: October 1, 2016

Name: Terrence L. (Terry) Casto

Mailing Address: 461 Mosswood Blvd **City:** Indialantic **State:** FL

Zip Code: 32903

Phone: 321-768-0578 **Cell Phone:** 321-266-2502

Email: terry.l.casto@gmail.com

Basic Requirements and Duties of Oversight Committee Members

Applicants must commit to serving the public interest by providing stewardship of Lagoon Trust Funds, especially in relation to restoring health to the Indian River Lagoon, and must demonstrate expertise and experience in one or more of the following fields: science, technology, economics/finance, real estate, education/outreach, tourism, or lagoon advocacy. Knowledge of the water quality issues and the major sources of pollution affecting the lagoon are highly desirable.

Members will oversee progress and make recommendations to the Brevard County Board of County Commissioners (BOCC) on spending an estimated \$303 million from sales tax revenue to **Reduce** pollution sources to the lagoon, **Remove** legacy pollution from the lagoon bottom, **Restore** natural systems within the lagoon, and **Respond** to new information by recommending annual amendments to the Save our Indian River Lagoon Project Plan (SOIRLPP). Duties will include participation in meetings to evaluate data to measure progress towards plan implementation and lagoon health, review technology and alternative project proposals for reducing pollutants and improving water quality, assess the cost-effectiveness of the projects, and recommend plan revisions accordingly. The Committee shall address questions, concerns, and ideas from the public to improve the SOIRLPP. Applicants must be willing to ensure that the SOIRLPP reflects the most effective, timely and responsible means to restore the Indian River Lagoon and that the Save Our Indian River Lagoon Trust Fund is managed in the best interest of the public.

Please complete the following questions and statements.

1. Do you reside in Brevard County? Yes X No

Number of years 47

2. Are you willing to serve on the Committee for a minimum of two (2) years and be available to attend multiple weekday meetings annually, as needed? Yes No

3. Please check next to one or more of the following that best match(es) your expertise:

Science

Economics/Finance

Education/Outreach

Lagoon Advocacy

Technology

Real Estate

Tourism

FOR THE QUESTIONS BELOW, RESPONSES MAY BE UP TO ½ PAGE EACH

4. Please list one or more reasons why you are personally interested in applying to serve as a member of the Save Our Indian River Lagoon Oversight Committee.

I have been involved with the IRL since September 2013, when I was part of the signature photo "Hands Across the Lagoon" which appeared on the front page of Florida Today. The picture reran over a dozen times and people began to think of me as someone who knew about the Lagoon. That led to my attendance at the Brevard County Commissioners meeting at the Lagoon House in October 2013, where I realized how much I didn't know about the condition of the Lagoon. I began volunteering at the MRC and developed an understanding of the many factors affecting the Lagoon and the need for citizen involvement to begin to right the wrongs. I use Facebook primarily as a means to communicate my understanding and position on the Lagoon issues. Membership in the Oversight Committee would allow me to extend that influence.

5. Please provide a brief overview of your background and experience (education, professional experience, and community volunteer experience) as it relates to your understanding of the SOIRLPP and the restoration needs of the Indian River Lagoon.

I have volunteered with the MRC for over two years, which has given me both breadth and depth in understanding the issues confronting the Lagoon. My experience includes drilling oyster shells for restoration, "pepper busting" (the removal of invasive Brazilian pepper trees); mangrove restoration (collecting propagules, germinating and transplanting and shoreline restoration), and the collection of muck and water quality samples. I supported both Lagoon Fest 2015 and the IRLIC Tech Con 2015. I am an NEP-certified Lagoon Lifesaver and have presented well-received briefings to public audiences, to include the Harris Corporation Retirees Association. I was featured in the Brevard Business News April 2015 issue as a Lagoon volunteer in an article which addressed many of the issues the SOIRLPP is meant to address.

6. Please describe what character, judgment, analytical, communication, and group consensus building strengths you would contribute to the purposes and duties of Save Our Indian River Lagoon Oversight Committee?

DRAFT Application Form 9/18/2016

I am a degreed engineer with over 40 years of experience in technology issues, with emphasis on remote sensing and processing applications. In my career, I was noted for strong analytical skills combined with effective writing and speaking skills. As a Harris executive, I led teams of over 100 people and achieved some great results. I learned the power of team work to include my favorite bumper sticker, "no voice unheard". Sometimes the most reticent member of the team has the key to unlock the solution. I have taken numerous courses in team problem solving and achieving group consensus.

7. Please describe the importance of committee members putting public interests first and avoiding real or perceived conflicts of interest in making recommendations for expenditure of the Save Our Indian River Lagoon Trust Funds.

I think it is fair to say I have no conflicts of interest. My commitment to the Lagoon is personal in that I want to restore and preserve the environmental qualities that were here when I came in 1969. And I want to preserve that environment for the economic benefits that accrue to all of us.

I'm not out to scapegoat anyone and I don't believe we can simply shut down all new development. We need collaboration and cooperation on all fronts to achieve our goals. The Oversight Committee is a vital part of the plan, to provide assurances to the skeptics among us that no tax dollar is ever well-spent. We need to insure that these dollars are different.

Additional Requirements

In addition to this application, a resume/CV and at least one letter of recommendation are required. The letter of recommendation can be a personal recommendation from a professional in the same field and/or an endorsement by a reputable nonprofit organization.

Send your application, resume, and letter(s) of reference to:

Marie Winkler, Administrative Assistant to the Director

Marie.Winkler@brevardfl.gov

Phone: 321-633-2016, Fax: 321-633-2029

TERRY CASTO

terry.l.casto@gmail.com (321) 266-2502

EXPERTISE

- Over 45 years experience in government all aspects of government programs, including leadership positions in systems engineering, program management and business development.
- Over 30 years in intelligence community programs with emphasis on high speed data communications, image processing, information/knowledge management and enterprise architecture solutions.
- Extensive contacts with government and industry leaders in the IC.
- Key strengths in strategic planning, capture planning, proposal processes and oral and written communications

QUALIFICATIONS

- Strong analysis and strategic planning skills
- Exceptional writer; effective oral presentations
- AFCEA Member (past Regional Vice President, Intelligence Committee member)

RELEVANT EXPERIENCE

Strategic Growth Consulting LLC (Sole Proprietor) June 2008- Present

Providing market strategy and business development services to system integrators and product suppliers.

- Led large proposal teams as Capture Manager or Proposal Manager
- Supported over a dozen large pursuits, totaling over \$1B
- Clients include Harris Corporation, Raytheon, GDIT, Booz Hamilton, SAIC, DCCA and Ensco.

Harris Corporation

June 1982 – June 2008

- Director, Strategic Partnerships. Responsible for building and sustaining relationships with six large ground systems prime contractors
- Director, Strategic Initiatives. Responsible for developing growth strategies in emerging or adjacent markets, with emphasis on Enterprise Architectures and IM/KM technologies.
- Director, Business Development. Space and ground processing solutions for the Intelligence Community. Achieved orders goals of \$150M to over \$350M.
- Director, Strategic Programs. Analyze and qualify new markets and business opportunities in information security, information warfare, information technology, data warehousing and distributed resource planning.
- Director of Law Enforcement Programs. Programs in federal, state and local law enforcement agencies. Achieved revenue of \$25M per year; multiple contract types.
- Director of Advanced Programs, Systems, Digital, and Optical Engineering.

June 1969-June 1982

- Increasing levels of responsibility in design and systems engineering

Indian River Lagoon Advocacy (2013-present)

- Marine Resource Council volunteer. Activities include oyster reef restoration, shoreline restoration (pepper tree removal; mangrove transplanting), muck and water quality sample collection
- NEP-certified Lagoon Lifesaver presenter
- Supported Lagoon Fest 2015 and IRLIC Tech Con 2015.
- Featured volunteer in Brevard Business News (April 2016)

REFERENCES

Leesa Souto, Dir. Marine Resources Council (leesa@mrcirl.org)

Dr. Duane De Freese, Exec Dir; IRL NEP (ddefreese@cfl.rr.com)

Dr. Robert Weaver, Dir. IRLIC (rjweaver@fit.edu)

EDUCATION

- BSEE University of Akron
- Mini-MBA University of Florida, Post-graduate courses Florida Tech
- Executive Training – Duke University, Kellogg School



Marine Resources Council of East Florida, Inc.
3275 Dixie Highway, N.E.
Palm Bay, FL 32905
321-725-7775
www.SaveTheIRL.org

September 28, 2016

Marie Winkler, Administrative Assistant to the Director
Brevard County Natural Resources Management
2725 Judge Fran Jamieson Way, Viera FL 32940

Letter of Recommendation for Terry Casto
Save Our Indian River Lagoon Citizen Oversight Committee

Submitted via email to: Marie.Winkler@brevardfl.gov

Dear Marie;

I was delighted to learn that Terry Casto was applying for the Save our Lagoon Citizen Oversight Committee. I endorse him entirely and encourage you to consider him for a seat on the committee. Mr. Casto contributes a high level of technical expertise, executive leadership, and strategic capabilities that will be invaluable to the committee. Since attending the Hands across the Lagoon event in September 2013, Terry has been a dedicated and hard-working volunteer at the Marine Resources Council. His talents and skills seem boundless. He is one of our certified speakers who shares his knowledge and love of the lagoon with diverse audiences, from school kids to retired Harris Executives. He builds shorelines and educational displays and demonstration projects. He is an outstanding speaker and an organized and patient meeting facilitator. Mr. Casto is a dedicated, knowledgeable, articulate individual whose expertise in the lagoon, in remote sensing, and in systems management will be an asset to the committee and the lagoon. Please feel free to contact me with any questions via email to Leesa@mrcirl.org or telephone 321-725-7775.

Respectfully submitted,

A handwritten signature in black ink that reads 'Leesa Souto'. The signature is written in a cursive, flowing style.

Leesa Souto, Ph.D.
Executive Director

Winkler, Marie

From: Leesa Souto <leesa@mrcirl.org>
Sent: Wednesday, September 28, 2016 1:23 PM
To: Winkler, Marie
Cc: Terry Casto
Subject: Re: Application for Save Our Indian River Lagoon Citizen Oversight Committee Volunteers
Attachments: TerryCasto_ltrofrecommendation.pdf

Hi Marie;

Please find attached Letter of Recommendation that I am submitting on behalf of Terry Casto for the Save our Lagoon Citizen Oversight Committee. I endorse him entirely and encourage you to consider him for a seat on the committee.

Please let me know if there are any questions or you need additional information.

All the best;

~Leesa

Leesa Souto, Ph.D.
Executive Director
Marine Resources Council
3275 Dixie Hwy, NE
Palm Bay, FL 32905
321-725-7775

www.mrcirl.org

Together we can bring the Indian River Lagoon back to health.

On Tue, Sep 20, 2016 at 12:58 PM, Winkler, Marie <Marie.Winkler@brevardfl.gov> wrote:

Good Afternoon:

I've received your application and resume. Thank you. I will put Leesa Souto's recommendation letter with your application/resume as soon as I receive it.

Have a great day!

Marie